

Faculty Profile

<p>Name :Nithya M R Designation :Assistant Professor Department :Computer Science and Engineering Contact Details: E-mail : nithyamr@nie.ac.in Phone :6364117620</p>	
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About me: I am an Assistant Professor in the Department of Computer Science with 5 years of teaching experience. I am **K-SET** qualified and currently pursuing my **Ph.D.** at the University of Mysore. I am presently serving as an Assistant Professor at NIE College of Engineering, Mysuru.

My academic and research interests include teaching core computer science subjects, conducting research, and mentoring students across various academic and research projects. I have published multiple research papers in reputed international journals, including **IEEE**, **JMFR**, and **ISOR**. I am actively involved in guiding student projects, promoting research culture, and contributing to academic excellence.

I have completed many certifications under **NPTEL**, **Coursera** .I have also undergone many workshops and training programs to up skill my knowledge related to CS domain. I am also part of conducting many FDPs, SDPs and Conferences.

Qualification:

Diploma in Computer Engineering

BE -Computer Science and Enginrrring

M. Tech -in Computer Science and Engineering

Ph.D. (Computer Science and Engineering) UOM-pursuing

Courses Taught:**Information Retrieval****Introduction to Python****Introduction to C Programming****OOPS with C++****Data Structure and Application****Artificial Intelligence****Data Mining****Database Management System****Operating System****Machine Learning****Image Processing****Publications:****Journal Publication:**

Nithya M R(2025),: “Classification and Conversion of 2-Dimensional Image to 3-Dimensional Image (X-ray, MRI, CT images) Using AI and Deep Learning Techniques:”IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661, p-ISSN: 2278-8727, Volume 27, Issue 2, Ser. 2 (Mar. – Apr. 2025), PP 05-06 www.iosrjournals.org

Anthrish,Rekha k s,**Nithya M R**(2025) :Project Pulse: A Scalable, Secure, and Smart Project Management Platform on AWS ,IEE <https://doi.org/10.1109/ICSSAS66150.2025.11080956>

Nithya M R (2025): ‘Innovations in Image Processing Challenges and Future Directions’

IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661, p-ISSN: 2278-8727, Volume 27, Issue 2, Ser. 1 (Mar. – Apr. 2025), PP 52-56 www.iosrjournals.org

Conference Proceedings:

Nithya M R,Dr Suresha: “Classification of 2D to 3D Medical images using Convolutional Neural Networks” International Conference on Recent Research in Computational Scienceand engineering ,Rajarajeshwari college of Engineering bangalore

Professional membership:

ACM(Advance american Computing Machinery): member

Computer Society of India (CSI): individual member

ICMR (Indian Council Of Medical Research): member
